

# REINFORCEMENTS



Glass Reinforced Concrete. The Strength of Concrete. The Convenience of Plastic.

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## Welcome

Welcome to the first issue of our new quarterly newsletter.

Because so many industries use our products - builders, architects, electrical contractors, landscapers and plumbers among them, we thought it would be a good idea to have a publication that could keep all of our customers informed about developments in our favourite material, Glass Reinforced Concrete (or GRC as it's usually called), as well as some other innovative products.

As you may already know, Mascot Engineering is the largest manufacturer of GRC in the southern hemisphere.

Mascot Engineering started way back in 1920 as an iron foundry, becoming particularly well known for cast iron access covers, grates and frames.

We've been working with Glass Reinforced Concrete, a composite product of concrete and fibreglass technologies, since 1984 and it has proven to one of the most versatile building materials available.

There's plenty to tell you about Glass Reinforced Concrete and its benefits, so we've put some articles in this newsletter to give you some useful ideas about how it may help you in your business.

We also mention our extensive range of Trade Waste products, the biggest range in the industry that's approved by Sydney Water.

We have a full range of lightweight GRC products that meet Sydney Water guidelines. This means they're easier to work with, ideal for their intended use, and will pass the inspections they'll receive from local government.

Like all products we make, they're competitively priced and supported with our technical advice.

We're always happy to answer your questions so please ring us anytime on (02) 9644 1044.

Nick Taylor

GRC Planter Boxes,  
Wollongong

## GRC - Good looks that save time & money

**Glass Reinforced Concrete is a material used to manufacture a wide range of products around the world. You already know how great it is for Trade Waste products as well as Drainage and Cable Pits. Now, we're using GRC for Landscaping.**

GRC is a natural fit with the Australian environment. It's impervious to moisture and its lightweight construction makes GRC the perfect material for planter boxes.

Mascot Engineering GRC Planter Boxes are being used for a range of projects that are suitable for any application, including freestanding, wall-mounted, cavity-

mounted and in-ground. They're ideal for use on suspended slabs (verandahs) because their lightweight nature doesn't affect the load bearing capabilities of the slab.

Architects that have seen the benefits of GRC Planter Boxes are now adding them to their specifications. We are also developing custom Planter Boxes for a several clients based on their individual requirements.

There are a number of standard size Planter Boxes in our range. For a full list, and a copy of our current Landscaping Brochure that includes Tree Grates and Bollards, contact our sales team on 02 9644 1044.





*A selection from our extensive range of shapes and sizes*

# Stone reinforced tree grates enhance landscape appeal

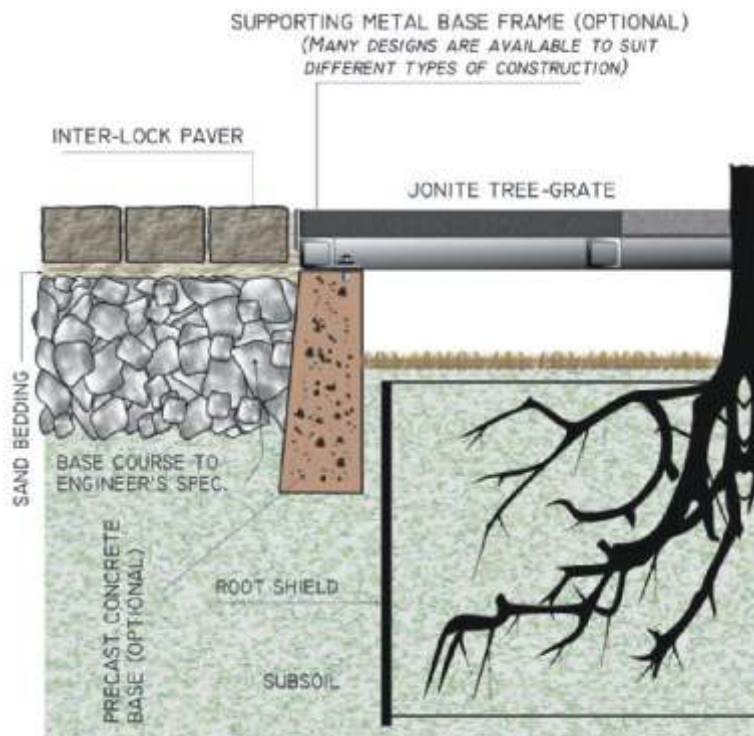
**Designed to blend into your environmental colour scheme, Mascot Jonite stone reinforced tree grates harmonise with the surrounding landscape.**

They come in a wide choice of standard colours or can be made up in any colour you specify.

There are a number of different designs and sizes available, or we can make customised grates to suit any project. Grates with corporate logos and custom patterns can be produced at reasonable cost.

Our standard range of tree grates is suitable for pedestrian and bicycle traffic.

Grates for vehicular traffic and hard-standing areas can also be custom-built. Locking systems are available for most grates. For more information please ring the sales team on (02) 9644 1044.



# Our products have the approval that matters



Approved: GRC Oil & Water Separator with Plate Pack, Pump and Float Switch

**Mascot Engineering Group is the only company to have all of the following products approved by Sydney Water:**

- Grease Arresters
- Oil Water Separators
- Averaging, Mixing, Dilution and Cooling Pits
- Basket/Bucket Trap/Arrestor
- Dry Arrestor Pit
- General Purpose Pit
- Silt Arrestor
- Solids Settlement Pit

Mascot Engineering is also the only manufacturer to have a full range of lightweight Glass Reinforced Concrete products that meet Sydney Water guidelines.

This is why we're Number 1 in the supply of authorised pollution control and trade waste products.

Call the experts at the Mascot Sales Team on (02) 9644 1044 for all your Trade Waste and Pre-Treatment Products.



Basket Arrestor



Grease Arrestor

# Stainless Steel Heelproof Grates



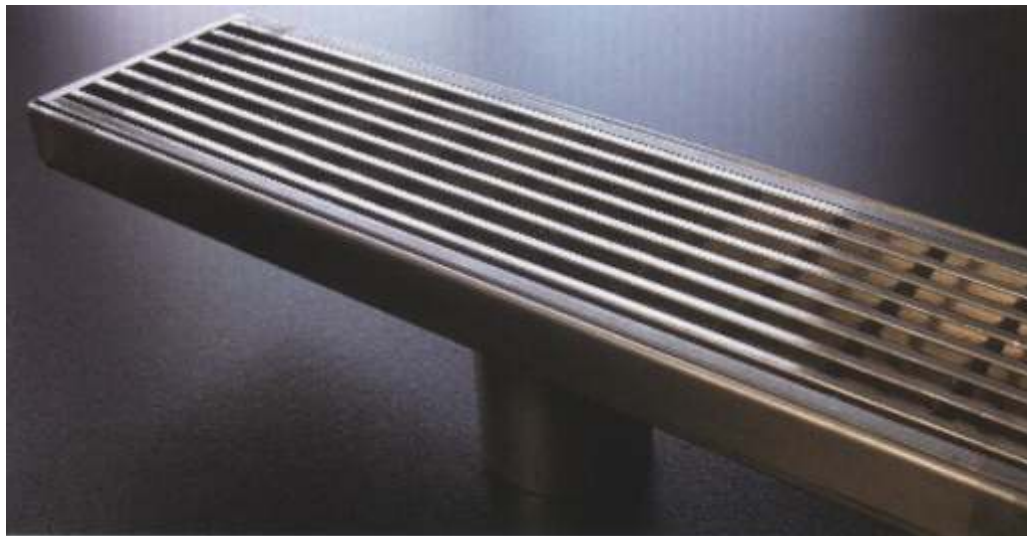
**More than just functional, these superb looking grates visually enhance building design.**

They're safe, heel proof and provide a non-slip surface for indoor and external applications.

Available in 3mm, 5mm and 10mm apertures, stainless steel Wedgewire grates are available with a frame or a trough, with outlets and a fall if required. Wedgewire Grates are also easily cleaned, making them ideal for food preparation areas and shopping malls.

They're also non corrosive and can be confidently used in chemically-affected areas including around swimming pools and in laboratories.

Stainless steel punched grates and frames are also available in four standard clear opening sizes to suit vehicle and pedestrian traffic. For further details contact our sales team on (02) 9644 1044.



*Attractive Wedgewire grates suit a number of indoor and outdoor applications*



**Outlets to suit all applications**

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